Serial No.: 10/598,282

Amendment dated October 8, 2008 Reply to OA of July 8, 2008

Docket No.: 66352-048-7

IN THE SPECIFICATION:

Page 1, lines 6 to 9, replace the paragraph with the following amended

paragraph.

The present invention relates to an assembly that

comprises includes a water turbine and a rotary electrical generator, the

rotor of which is connected to the turbine, which turbine

comprises includes a set of blades of at least three axially_directed blades.

Page 2, lines 10 to 12, replace the paragraph with the following amended

paragraph.

The object set up has been attained by the fact that an assembly of

the kind defined in the preamble of claim 1 comprises includes the special

feature that each blade is individually directly connected to the rotor of

the generator.

Page 2, lines 27 to 32, replace the paragraph with the following amended

paragraph.

This entails the advantage of the entire assembly getting having a

symmetry that is favourable favorable as regards carrying the different

types of occurring forces. The bidirectional arrangement also entails

thatenables each blade can to be made shorter, which gives increased

shape stability to the part of each blade that is farthest from the

- 2 -

Serial No.: 10/598,282

Amendment dated October 8, 2008 Reply to OA of July 8, 2008

Docket No.: 66352-048-7

attachment in the rotor. Alternatively, a turbine having larger total axial length may be provided.

Page 4, delete lines 29 and 30.

The above-mentioned preferred embodiments of the invented assembly are defined in the claims depending on claim 1.

Page 5, line 26 to page 6, line 2, replace the paragraph with the following amended paragraph.

Fig. 1 is a schematic perspective view of a first example of an assembly according to the invention. The assembly consists of a generator 1 and a turbine 2, the turbine being axially offset along an imaginary axis defined by the generator. The generator 1 has an external stator 3 arranged in a frame 7, which rests on the bottom of the sea. The respective shaft 8 of four axially-directed blades 5 of the turbine 2 is fastened to the internal rotor 4. At the ends thereof turnedremote from the rotor 4, the blades 5 are stayed by means of four stays 6, each of which extending extends between two adjacent blades 5. An underwater current A brings the turbine 2 to rotate and hence also the rotor 4, current being induced in the windings of the stator. Outgoing cables indicate that it is a matter of three-phase. Alternatively, the blades may of course be downwardly directed from the rotor.

Serial No.: 10/598,282

Amendment dated October 8, 2008 Reply to OA of July 8, 2008

Docket No.: 66352-048-7

Page 7, lines 4 to 9, replace the paragraph with the following amended

paragraph.

Normally, an assembly according to the invention has a size

corresponding to a turbine diameter of 2-10 m. However, in local energy

supply to just one or a few users, smaller sizes in the range of a rotor

diameter of 0.5-20.5-2 m may be considered. In certain applications,

such as, e.g., far out on the sea in the Gulf Stream, very large dimensions

may be considered, having a rotor diameter of up to 100 m.

- 4 -